

CHARLES COUNTY GOVERNMENT

*Department of Fiscal and Administrative Services - Purchasing Division**Telephone: 301-645-0656***ITB NO. 22-24 – CONSTRUCTION FOR CHARLES COUNTY LANDFILL
CELL 4A****QUESTIONS AND RESPONSES #2**

These questions and answers are being provided for informational purposes only, and are not part of any resulting contract from this ITB.

A. Written Questions Received 11/30/2021 – 12/09/2021

#	Question	Response
1.	Will the county accept representative projects from subcontractors past performance provided the subcontractor is actively involved in this project, items a – e, as part of relevant experience?	Refer to Addendum 2.
2.	The off site area designated by the county, will there be an active labor force on site to receive and handle materials? Is the labor, equipment cost of this effort to be by the contractor or the County?	Refer to Addendum 2.
3.	Can you please provide a copy of the plan holder's list and pre-bid sign-in sheet for this project?	A planholders' list is not available. Pre-bid meeting attendance roster is available on the County's Bid Board.
4.	Would it be possible to get a plan holders list?	A planholders' list is not available.
5.	Will textured or smooth geomembrane be required?	Textured geomembrane is required.
6.	Detail 16/C-11, Sub-cell Separation Berm, how far does the geomembrane extend into sub-cells 4B and 4C?	As shown in the detail, the geomembrane extends 10'-6" into sub-cells 4B and 4C.
7.	The spec calls out level "D" which appears to require special clothing (i.e. chemical resistant coveralls and boot covers, etc.) will the geosynthetic install be required to wear this clothing?	No, Level D PPE is not required for liner installation.
8.	Detail 18, Drawing C-04 shows a geosynthetic Clay Liner in the typical bottom liner system. There is no specification found for this material. Please provide a material specification.	Refer to Addendum 3 for Specifications Section 06652 .

#	Question	Response
9.	Section 06653, Item A.4: This specification is somewhat out of date. The listed manufacturer no longer makes this material. As for a County approved equal material, would the County accept a geocomposite material that meets all the listed property values with the exception that the material consists of a bi-planar geonet, not a tri-planar geonet? This minor change has the potential to offer the County substantial savings. Please clarify.	Tri-planar is required for the geo-composite material.
10	Section 06651, Item D.1.c: The testing in this paragraph is impractical and poorly conceived. To perform this sampling and testing, the process would be basically destroying installed geomembrane just for archive samples, which is not in the County's best interest. If these archive samples are really necessary, which seems excessive, samples could be procured from geomembrane that is delivered to the site, prior to installation. We request that this sampling requirement be waived.	Per Addendum 3, Specifications Section 06651, Paragraph 06651.01.D.1.c. is deleted.
11	Section 06651, Item G.3: Thickness testing of field welded seams is not an industry standard test. Furthermore, the welded seam cannot achieve a 100% thickness as the seam will have a reduction from the squeeze-out of the dual track welding process. Please waive this thickness test requirement.	Per Addendum 3, Specifications Section 06651, Paragraph 06651.03.G.3.b is deleted. Contractor shall comply with the remaining testing requirements in Specifications Section 06651.
12	Section 06656, Item C.2: All the testing listed for geotextile is quite onerous. We request the County and the design engineer review all the testing listed here to see if these requirements are really necessary and economically in the County's best interest. Furthermore, in Subsection C, the narrative lists testing items as being "possible" or as being "deemed necessary by the engineer" Please clarify what actual testing shall be required for geotextile.	Refer to Addendum 3, Item A.2. Contractor shall comply with the remaining testing requirements in Specifications Section 06656.
13	Detail 12, Drawing C-11: Does this detail apply to the 850 LF 8" perforated Leachate Trunk Line near the subcell separation berm? This is not clear. Please clarify.	Yes, the detail applies to the perforated leachate collection as well as leachate trunk lines.
14	Detail 16, Drawing C-11: This detail shows the geocomposite material being placed over the 60 mil HDPE flap. However, Specification Section 06651, Item 06651.02.E states there will be a break in the geocomposite. Which scenario is correct for construction? Please clarify.	The construction shall follow the Detail 16 on Drawing C-11.

#	Question	Response
15	Detail 16, Drawing C-11: Please confirm that the filter geotextile terminates on both sides of the subcell separation berm between the pea gravel layer and the soil top layer as shown. The filter geotextile is not labeled in this detail.	Filter geotextile shall be placed underneath the soil top layer and above the geocomposite drainage layer.
16	Detail 10, Drawing C-11: This detail has a callout for the filter fabric with a 36" minimum overlap. Is this an error? What purpose is served by a 36" overlap at this location? Please clarify.	Minimum 36" overlap is required on the filter fabric at landfill cell slope as well as subcell separation berm.

B. Clarifications to Questions and Responses #1

#	Question	Response
6.	How much stockpile does the County use per day if it can be left on site for use in operations?	Original Response: Unknown. <i>Additional Clarification: The amount of stockpile used per day varies. Bidders should assume that no material will be left on site for use in operations.</i>

*****END OF QUESTIONS & RESPONSES #2*****